## IN SANTA CLARA COUNTY CONSTRUCT SOILNAIL WALL ON ROUTE 17 FACT SHEET - EA 04-4K2301



# The Project

This project will construct a soil nail wall in south of East Main Street in City of Los Gatos, in Santa Clara County, on Route 17.

#### The Need

Due to a series of heavy storms, this particular location sustained a major damage, and a portion of slope eroded and slide. Repairs must therefore be effected immediately. Otherwise, a larger slide can occur that will create prolonged lane or highway closure, and exacerbating travel delays.

#### **Benefits**

The implementation of soil nail wall stabilizes slope, and prevent it from future landslide. It will also to prevent or mitigate the loss or impairment of life, property, or essential public services.

### **Partnership**

This Director's Order request is pursuant to Governor Brown's proclamation of a State of Emergency for the winter storms commencing in January 2017.

## **Project Funding**

The Capital Cost of the project is \$2.6 million (with another \$60,000 for permits and easements) and will be funded from the SHOPP 130 program reservation.

**Start Construction:** May 2017 **Finish Construction:** Winter 2017

### **Summary**

The complete scope of repairs as described above will provide for climate resilience. Delaying the work will result in additional repair cost from expanding damage, highway closures, and traffic rerouting from weather-related emergencies.